Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Saturday 02 Sep 2023 until 23:59 on Sunday 03 Sep 2023

Forecast Issued on Friday 01 Sep 2023 at 14:48

Confidence: High confidence for dry, bright and increasingly warm weather through the forecast period.

Headline for Saturday 02 Sep 2023: Dry with long spells of sunshine. Feeling warm.

Mountain weather hazards on Saturday 02 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny	Sunny	Partly cloudy (night)
Precipitation probability							
<05%	<05%	<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Saturday 02 Sep 2023

Weather: Dry with clear spells overnight. A sunny start to the day, some fair weather clouds will bubble up by afternoon but staying dry and feeling warm.

Chance of cloud-free hill tops above 800m: 70% becoming 95%.

Low cloud and visibility: Good visibility. A few patches of low cloud on eastern upslopes at first but these soon clearing.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 02 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/13 E	7/10 SE	4/6 E	4/7 S	6/10 SW	8/13 SW	6/9 SW	9/11 S	13/16 S
600	11/15 E	6/9 SE	4/6 E	3/6 S	6/10 SW	8/13 SW	6/9 SW	7/9 S	9/13 S
300	6/10 E	2/5 SE	2/5 NE	2/6 SW	4/8 SW	6/11 SW	3/7 SW	3/7 S	4/10 S
Valley	6/9 NE	4/6 NE	3/5 NE	2/4 SE	6/9 SW	7/11 SW	4/7 SW	3/5 SE	4/9 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/7	9/8	9/8	10/9	12/11	13/11	12/11	11/9	10/7
600	11/9	11/10	11/10	12/12	14/14	15/14	14/13	12/11	11/9
300	12/11	10/10	12/12	15/15	17/17	18/17	16/16	13/13	12/12
Valley	15/14	14/13	14/14	17/17	18/18	18/18	17/18	15/15	14/14
Freezing Level*	2400m	2400m	2400m	2400m	2400m	2400m	2400m	2400m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling warm in the valleys and on the ascents with highs of 20 or 21 Celsius.

Forecast for Sunday 03 Sep 2023

Weather: Dry overnight but some areas of mist or fog developing. These will burn off through the morning with another dry and mostly sunny day in the fells. Feeling warm at low levels but a cooling breeze at height.

Maximum wind: South or Southwest 15 to 20mph, gusts 25mph.

Chance of cloud-free hill tops above 800m: 60% becoming 95%.

Low cloud and visibility: Mainly good visibility. Patchy low cloud and fog at first, mainly in the west, but clearing through the morning.

Temperature: **Valleys:** 13C rising to 19 to 21C.
At 800m: 10C rising to 13C.
Freezing level: Above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1448 on Fri 01 Sep 2023

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